



## Member Networks Annual Report Form

*Reporting events held in 2018 and those planned for 2019*

In line with the rules for member networks and to enable us to better support our networks and their activities all member networks (Local Sections, Interest Groups and Analytical Division Regions) are asked to complete this form and return it to [networks@rsc.org](mailto:networks@rsc.org) or by post to: Networks Team, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF.

### **Deadlines**

Deadline for receipt of Financial Accounts by RSC Finance Team: **8th February 2019**  
Deadline for receipt of Annual Report by Networks Team: **25th February 2019**

If there is any reason that your committee will **not** be able to meet either or both of these deadlines please inform [networks@rsc.org](mailto:networks@rsc.org) as soon as possible.

This report will be uploaded to your web page to share with the members of your network. Staff will also share a digest of all member networks activities taken solely from these annual reports with appropriate staff and governance boards and committees including Division Councils with similar interests.

<b>Committee</b>	RSC Cumbria Section
<b>Completed by</b>	Dr Kevin Webb, Secretary
<b>Date</b>	29 <sup>th</sup> January 2019

Please list below the dates of all of your planned committee meetings and, if held, AGM.

### **Annual General Meeting (if being held)**

<b>Date</b>	5 <sup>th</sup> April 2019
<b>Venue</b>	The Chase Hotel, Inkerman Terrace, Whitehaven, Cumbria, CA28 8AA

### **Proposed Committee Meetings Dates**

<b>Date</b>	<b>Venue</b>
February 2019	The Chase Hotel, Inkerman Terrace, Whitehaven, Cumbria, CA28 8AA
5 <sup>th</sup> April 2019 (following AGM)	
June/July 2019	
October 2019	



## 2018 Events

Please report below on activities undertaken in the past year. Please provide information about the type of event and target audience. For example, a workshop for Early Career members can be categorised as “Training/ Workshop” for “Early Career Members”.

The categories are as follows:

### Event Types:

- Award Lecture
- Education Event
- Networking Event
- Outreach Event
- Public Lecture
- Scientific Meeting (half-day, one-day or multi-day)
- Social Event
- Training/ Workshop
- Other

### Audience:

- Academics
- Consultants
- Early Career
- Industrialists
- Members of the public
- Postgraduates & PhD students
- Retired members
- School students
- School teachers
- Technicians & Support staff
- Undergraduates

If you wish to include more detailed information about any particularly successful events or advice to share please do so in the provided space. Please append electronic copies of any meeting reports, newsletters or relevant materials to this report.

For additional events please copy and paste the table and continue as necessary. Please note that the grey text is a guide for filling in the form and can be deleted.

<b>Event Name</b>	Quiz Night
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members, Members of the public
<b>Start Date</b>	18 <sup>th</sup> January 2018
<b>End Date (if applicable)</b>	
<b>No. Attendees</b>	33
<b>Comments</b>	Again RSC Cumbria Section Committee member Richard Evans produced an excellent quiz. The event was at the Chase Hotel and had a fairly good attendance.

<b>Event Name</b>	Christmas Meal and Talk
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members (and guests)
<b>Start Date</b>	25 <sup>th</sup> January 2018
<b>End Date (if applicable)</b>	
<b>No. Attendees</b>	40
<b>Comments</b>	<p>We again decided to hold our “Christmas Event” in January to avoid clashes with other Christmas events. This year’s event was to congratulate those achieving various RSC membership designations in 2016 and 2017. Those who were receiving congratulations attended free whilst others paid a small contribution to the event. The location this time was the Ennerdale County House Hotel which had been rarely used by the local section for its events.</p> <p>RSC Cumbria Section Committee member Steve Wilson gave a talk on “Poisons” with a Christmas Meal and congratulations for those achieving new membership designations.</p>

<b>Event Name</b>	Nuclear Talk
<b>Event Type</b>	Public Lecture
<b>Audience</b>	Industrialists, Early Career, Retired members, Postgraduates & PhD students, Members of the public
<b>Start Date</b>	1 <sup>st</sup> February 2018
<b>End Date (if applicable)</b>	
<b>No. Attendees</b>	60
<b>Comments</b>	This was a joint event with the Nuclear Institute. The talk was given by Francis Livens of the Dalton Institute with a very high turnout.

<b>Event Name</b>	Wine Tasting
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members (and guests)
<b>Start Date</b>	9 <sup>th</sup> February 2018
<b>End Date (if applicable)</b>	
<b>No. Attendees</b>	30
<b>Comments</b>	This time given by Sam Jary (Gd. Dip. V&O), Winemaker and wine merchant. Again popular and the secretary was disappointed that they could not attend. Was held at the Chase Hotel Whitehaven.

<b>Event Name</b>	Secrets of the Anglo-Saxon Goldsmith (Public talk)
<b>Event Type</b>	Public Lecture
<b>Audience</b>	Industrialists, Early Career, Retired members, Postgraduates & PhD students, Members of the public
<b>Start Date</b>	10 <sup>th</sup> April 2018
<b>End Date</b>	
<b>No. Attendees</b>	40
<b>Comments</b>	This was a joint event with the Materials Society at the Hunday Manor Hotel and given by Dr Eleanor Blakelock. There was a good turn out to listen to what has been learnt about a major Anglo-Saxon gold find.

<b>Event Name</b>	Murder Myste-RSC event
<b>Event Type</b>	Education Event
<b>Audience</b>	Members of the public
<b>Start Date</b>	29 <sup>th</sup> July 2018
<b>End Date, if applicable</b>	
<b>No. Attendees</b>	50+
<b>Comments</b>	<p>An interactive Murder Myste-RSC stand where the public can undertake various analytical experiments to identify the murderer (UV dyes, fingerprinting, TLC of pen dyes etc.). Held at the Mitchells Auction Car Boot Sale @ Lakeland Livestock Centre. Was quieter than the same event in October 2017.</p> <p>Particular thanks to Ruth Foster, Michelle Quin and others involved in organising and manning the stand.</p>

<b>Event Name</b>	Mountain Rescue Talk
<b>Event Type</b>	Public lecture
<b>Audience</b>	Industrialists, Early Career, Retired members, Postgraduates & PhD students, Members of the public
<b>Start Date</b>	13 <sup>th</sup> September 2018
<b>End Date, if applicable</b>	
<b>No. Attendees</b>	30
<b>Comments</b>	Held at the Hunday Manor, Workington on the 13 <sup>th</sup> September 2018. Simon Woodbury, a recently new FRSC, gave a talk on his involvement with Cockermouth Mountain Rescue and its history, what it does and the area it covers, looking for volunteers! A reasonable attendance

<b>Event Name</b>	Summer-Autumn Quiz
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members (and friends)
<b>Start Date</b>	20 <sup>th</sup> September 2018
<b>End Date, if applicable</b>	
<b>No. Attendees</b>	33
<b>Comments</b>	Held at the Chase Hotel, Whitehaven, This new quiz in 2017 was back by demand with quiz master John Brook. A more varied quiz than our winter quiz, including guess the weight of the container's contents. A good attendance. However, John has left the area and we will be looking for a replacement quiz master for this event.

<b>Event Name</b>	Demonstration Stall at Cockermouth Food Festival
<b>Event Type</b>	Education Event
<b>Audience</b>	General Public
<b>Start Date</b>	29 <sup>th</sup> September 2018
<b>End Date, if applicable</b>	30 <sup>th</sup> September 2018
<b>No. Attendees</b>	Hundreds
<b>Comments</b>	We had a stall alongside the IoP in a small unit off Cockermouth main street. We undertook demonstrations including determining Vitamin C content of food and demonstration hand contamination using UV markers and light. We had to send a few volunteers to coax people using glow in the dark pens and other giveaways to the alley where we were. Heavily attended on Saturday but much thinner on Sunday. Thanks in particular to Jennifer Rochford for the main organiser though also to those who did the demonstrations and stood out in the cold luring people to our stall.

<b>Event Name</b>	Top of the Bench Heats 1 and 2
<b>Event Type</b>	Education Event
<b>Audience</b>	School children and teachers.
<b>Start Date</b>	9 <sup>th</sup> and 11 <sup>th</sup> of October 2018
<b>End Date, if applicable</b>	
<b>No. Attendees</b>	
<b>Comments</b>	<p>The first [southern] heat was held at St Bernard's Catholic school in Barrow and the second [northern] was held at Austin Friars Carlisle, our 2017 section winner, The overall winner and representing the Cumbria section at the national level was Queen Elizabeth's Grammar School from Penrith.</p> <p>A particular thanks to Jennifer Rochford for leading in the organisation of both of these events with assistance from a number of others on the RSC Cumbria Section's local committee and members.</p>

<b>Event Name</b>	Jennings Brewery Tour
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members (and friends)
<b>Start Date</b>	19 <sup>th</sup> October 2018
<b>End Date, if applicable</b>	
<b>No. Attendees</b>	26
<b>Comments</b>	Last year we cancelled a brewery tour due to lack of interest, potentially the need to somehow get to a location and preferably be able to drink. This year we decided for a return visit to Jennings Brewery in Cockermouth and with a fair amount of communications effort plus putting transport on we got a very reasonable turn out. Again an excellent tour of the brewery with much drinking and some eating after the tour. Hope this time they do not flood again, which occurred soon after our two previous visits!

<b>Event Name</b>	Younger Member Mixer Meeting
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career,
<b>Start Date</b>	25 <sup>th</sup> October 2018
<b>End Date, if applicable</b>	
<b>No. Attendees</b>	15
<b>Comments</b>	It was held at the Yellow Earl in Whitehaven, a location that we had not used previously. There were talks from Sellafield, the National Nuclear Laboratory and career specialist from the RSC. Attendance was slightly lower than expected, however the event was limited to 25 and was majority aimed at pre-chartership early career members. Potentially the choice of a Thursday night may have limited the social aspect with work next day. Particular thanks go to Kimberley Robson with respect to the organisation.

<b>Event Name</b>	The Chemistry of Cold Process Soap – demonstration and talk
<b>Event Type</b>	Public Lecture
<b>Audience</b>	Industrialists, Early Career, Retired members, Postgraduates & PhD students, Members of the public
<b>Start Date</b>	15 <sup>th</sup> November 2018
<b>End Date, if applicable</b>	
<b>No. Attendees</b>	30
<b>Comments</b>	Milenka Grears and daughter gave an excellent demonstration-talk at the Florence Mine Art Centre near Egremont with a good turnout of around 30 people. This was a new location for us to try. It potentially can take up to 100 people but is a bit out of the way and probably somewhere better at warmer and lighter times of the year but appears ideal for demonstrations.

#### Additional Activities

Stephen Wilson continues to give various talks to other organisations, like U3A, on chemistry associated topics.





### **Awards and Bursaries**

Please list any awards or bursaries presented by your committee in the past 12 months and indicate any that will be open for nomination/application in the next calendar year. Please note that the grey text is a guide for filling in the form and can be deleted.

Please also include information about the application/nomination and selection processes.

Please ensure that **all** members of your network are notified of any awards or bursaries for general application. These notifications can be sent via e-alert through [networks@rsc.org](mailto:networks@rsc.org).

None

### **Other forms of Recognition provided by your committee:**

In January we did verbally recognise those who received CChem, FRSC etc. at the late RSC Christmas meal and talk; additionally those who achieved CChem etc. were not required to pay a contribution to the event.



### **Future Activities**

When planning any activities please remember to ensure that all events are logged on our events database and ensure that all contracts are sent to our Legal Team with enough time for amendments and, where necessary, approval by the Board.

Please outline any activities already in planning for the next calendar year. Please include the type of event and the target audience, preferably using the categories outlined above. Please note that the grey text is a guide for filling in the form and can be deleted.

For additional events please copy and paste the table and continue as necessary.

<b>Event Name</b>	Winter Quiz
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members, Members of the public
<b>Proposed Date</b>	18th January 2019
<b>Comments</b>	Our annual popular event.

<b>Event Name</b>	Late Christmas Meal and Talk
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members (and guests)
<b>Proposed Date</b>	25 <sup>th</sup> January 2019
<b>Comments</b>	Again our annual late Christmas event and after an extremely good turnout last year will be looking to celebrate those who achieved CChem etc. again.

<b>Event Name</b>	Tour of Futamura with Talk
<b>Event Type</b>	Education/Public Lecture
<b>Audience</b>	Industrialists, Early Career, Retired members (and guests)
<b>Proposed Date</b>	March 2019
<b>Comments</b>	Wigton based factory, North Cumbria. Looking at joint event. Currently discussing whether to do in March or later in year for maximising publicity and attendance.

<b>Event Name</b>	Wine Tasting
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members (and guests)
<b>Proposed Date</b>	TBC 2019
<b>Comments</b>	Likely at the Chase Hotel. Was looking to February 2019 but has fallen through and now looking potentially to later in the year.

<b>Event Name</b>	Quizzes, Summer-Autumn and Winter.
<b>Event Type</b>	Social Event
<b>Audience</b>	Industrialists, Early Career, Retired members, Members of the public
<b>Proposed Date</b>	September 2019 and January 2020
<b>Comments</b>	We are looking for new quiz master for the Summer-Autumn event. To be confirmed that our "Winter Quiz" master is still ok to continue.

<b>Event Name</b>	TOTB
<b>Event Type</b>	Education event
<b>Audience</b>	School children and teachers
<b>Proposed Date</b>	October 2019
<b>Comments</b>	Organising to be agreed.



### Committee

This information will be used to update our membership database and your web page. Please ensure that any changes to the committee are sent to [networks@rsc.org](mailto:networks@rsc.org) as soon as possible.

Position	Name	Dates on committee (20xx – 20xx)
Chair	Michelle Quinn	Mid 2018-current  Mid 2016 – mid 2018 Treasurer
Secretary	Kevin Webb       (Andrew Firth – Deputy)	Secretary 2013 - Present, Chairperson 2010-2013, Ordinary member (actually deputy chair) in 2008-2010, Treasurer 1999/2000-2009  2011 - Present
Treasurer	Stephen Kirvan	Mid 2018 – current; Ordinary Member since 2017

Ordinary Members	Mark Gibson	Current. Chairperson 2013 to mid- 2018. Secretary 2011–2013
	Tracey Taylor	Current 2009 – mid 2016 Treasurer
	John Marshalsea	1989 - Present (Chairperson 2006-2009),
	Bob Paterson	1994 – Present; (Treasurer 1994-98, Chairperson in 2003-2006)
	Richard Evans	1990 - Present
	Ruth Foster	2013 - Present
	Robert Barlow	2013 - Present; Historically been Secretary.
	Emma Atherton	2013 - Present
	John Little	2013 - Present
	Tom Majchrowski	2015 – Present
	Jennifer Rochford	2015 – Present

	Dan Whittaker	2015 – Present
	Mr Peter Kinsella	Mid 2017- Present
	Miss Kimberley Robson	Mid 2017- Present
Chemists' Community Fund Representative (if relevant)	Graham Hutson	Current (committee since circa 1978)
Co-opted member(s) and their affiliation(s)		

Stephen Wilson, Honorary FRSC continues to still attend committee with advice.



## **Diversity & Inclusion**

### **Please ensure this section is completed**

Our trustees are aiming to embed diversity and inclusion in all of our activities and networks. Section 8 of our [online network handbook](#) contains more information to support our networks in achieving this and our Diversity team have [online Guides for Networks](#) that include actions and considerations for committees, and guides for inclusive communications and running inclusive events.

Please comment on how your group is showing that it has embraced Diversity and Inclusion within its practices. If you have diversity data from your events or activities, please include this information above.

We still aim for committee members that are around Cumbria despite a lot of our members being central-west based and have quite an active north committee member but less successful south. Our committee is essentially industrial (current and retired) members of chemically related businesses. We have struggled to get a teacher directly on the committee, which felt would be particularly useful for ideas on how to get schools involved with top of the bench competitions and also indicate what other chemistry type events the schools would be interested in; we currently do have a member of committee with close contact to teachers.

We try to hold our events across Cumbria though continue to struggle with the south and north of the section, but historically even free social events in these locations were poorly attended. A questionnaire aiming to improve attendance at events by finding out what people were interested in and particularly aimed at south/north areas drew few responses. A few of the committee do undertake talks outside of the usual section organised events and have undertaken more north/south than a lot of our usual events.

Our events tend to be diverse ranging from a wide variety of subjects in lectures to industrial tours, school education events, a range of social events and science communication in public events. We are always on the look-out for different events that could do and locations, including places where can do more practical based lectures, but often locations that can do large people numbers tend to be out of the populous locations. We did attempt for the first time a chemistry poster competition in recent years but with much less interest than hoped. Attendance at times at events can be low, particularly not helped by a very large area and poor transport infrastructure; though we have upped our game on communications and using people's networks and this has led to a massive improvement to the attendees and this year has shown a significant increase.

This year we again split the top of the bench competition into two heats, one north and one south, and we had reasonable attendance again.

Our events are mostly in locations that have to be physically disabled friendly, e.g. hotels. Chemistry related talk events are open to general public except where tied in with a RSC



social event. We are trying to increase communication of these talks, including collaboration with other professional body institutes, e.g. via the Joint Institution Group,

The events this year have also included a good mixture of both male and female speakers, organisers and volunteers